

What is claimed is:

1. A computer navigation system, comprising:
one or more interactive links displayed on a display connected to a
5 computer appliance; and
one or more visual linktags associated with individual ones of the
one or more interactive links, the linktags displaying one or more numbers,
characters or symbols, the system enabled to initiate an interactive link in
the display upon user input of one of the numbers, characters or symbols in
10 a linktag.
2. The system of claim 1 wherein the user input is vocal.
3. The system of claim 1 wherein the user input is by selecting a key on a
15 keyboard communicating with the computer appliance, the key annotated
with the letter, symbol or number in a linktag.
4. The system of claim 1 wherein the visual linktags are associated with
interactive links by being displayed adjacent to the associated interactive
20 link.
5. The system of claim 1 wherein association of linktags with links is one-
to-one and unique, such that no two links have the same linktag.
- 25 6. The system of claim 1 wherein display of linktags is initiated and
terminated by one or more predefined keystrokes, or by one or more voice
commands, such that keyboard and voice controlled navigation may be
toggled on and off.

7. The system of claim 6 wherein linktags, when toggled off, are saved and can be redisplayed without re-creation if toggled on again.

5 8. The system of claim 1 wherein linktags are automatically displayed associated with interactive links in a display each time an interactive display is loaded on the computer appliance.

10 9. The system of claim 1 wherein functionality for display and use of linktags is provided through an operating system executed by the computer appliance.

10. The system of claim 1 wherein functionality for display and use of linktags is provided through a web browser application.

15 11. The system of claim 10 wherein functionality for display and use of linktags is added to an existing web browser application through a plug-in.

20 12. The system of claim 1 wherein functionality for display or use of linktags is provided through javascript code.

13. The system of claim 12 wherein HTML layering is used in combination with javascript to provide linktags.

25 14. The system of claim 1 wherein the interactive links displayed, when initiated, launch applications to be executed on the computer appliance.

15. The system of claim 1 wherein the interactive links displayed, when initiated, initiate navigation to a destination defined in a universal resource locator.

16. A method for navigation using an interactive display of a computer appliance, comprising acts of:

5 displaying one or more visual linktags associated with individual ones of one or more interactive links in the interactive display, the linktags displaying one or more numbers, characters or symbols; and
initiating an interactive link in the display by input of one of the numbers, characters or symbols in a linktag.

10 17. The method of claim 16 wherein the input is vocal.

18. The method of claim 16 wherein the input is by selecting a key on a keyboard communicating with the computer appliance, the key annotated with the number, character or symbol in a linktag.

15 19. The method of claim 16 wherein the linktags are associated with interactive links by being displayed adjacent to the associated interactive link.

20 20. The method of claim 16 wherein association of linktags with links is one-to-one and unique, such that no two links have the same linktag.

21. The method of claim 16 including an act for initiation and termination of linktags by one or more predefined keystrokes, or by one or more
25 predefined voice commands, such that keyboard-controlled and voice-controlled navigation may be toggled on and off.

22. The method of claim 21 wherein linktags, when toggled off, are saved to be redisplayed if toggled on again.

23. The method of claim 16 wherein linktags are automatically displayed associated with interactive links in a display each time an interactive display is loaded on the computer appliance.

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24. The method of claim 16 wherein functionality for display and use of linktags is provided through an operating system executed by the computer appliance.

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25. The method of claim 16 wherein functionality for display and use of linktags is provided through a web browser application.

26. The method of claim 25 wherein functionality for display and use of linktags is added to an existing web browser application through a plug-in.

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27. The method of claim 16 wherein functionality for display or use of linktags is provided through javascript code.

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28. The method of claim 27 wherein HTML layering is used in combination with javascript to provide linktags

29. The method of claim 16 wherein the interactive links displayed, when initiated, launch applications to be executed on the computer appliance.

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30. The method of claim 16 wherein the interactive links displayed, when initiated, cause navigation defined in a universal resource locator (URL).

31. A machine-readable medium having stored thereon a set of instructions that cause a machine to perform a method using an interactive display of a computer appliance having a keyboard, the method comprising:

5 displaying one or more visual linktags associated with individual ones of one or more interactive links in the interactive display, the linktags displaying one or more numbers, characters or symbols; and
initiating an interactive link in the display by input of one of the numbers, characters or symbols in a linktag.

10 32. The medium of claim 31 wherein the input is vocal.

33. The medium of claim 31 wherein the input is by selecting a key on a keyboard communicating with the computer appliance, the key annotated with the number, character or symbol in a linktag.

15 34. The medium of claim 31 wherein the linktags are associated with interactive links by being displayed adjacent to the associated interactive link.

20 35. The medium of claim 31 wherein association of linktags with links is one-to-one and unique, such that no two links have the same linktag.

36. The medium of claim 31 including an act for initiation and termination of linktags by one or more predefined keystrokes, or by one or more
25 predefined voice commands, such that keyboard-controlled or voice-controlled navigation may be toggled on and off.

37. The medium of claim 36 wherein linktags, when toggled off, are saved to be redisplayed if toggled on again.

38. The medium of claim 31 wherein linktags are automatically displayed associated with interactive links in a display each time an interactive display is loaded on the computer appliance.

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39. The medium of claim 31 wherein functionality for display and use of linktags is provided through an operating system executed by the computer appliance.

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40. The medium of claim 31 wherein functionality for display and use of linktags is provided through a web browser application.

41. The medium of claim 40 wherein functionality for display and use of linktags is added to an existing web browser application through a plug-in.

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42. The medium of claim 31 wherein functionality for display or use of linktags is provided through javascript code.

43. The medium of claim 42 wherein HTML layering is used in combination with javascript to provide linktags

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44. The medium of claim 31 wherein the interactive links displayed, when initiated, launch applications to be executed on the computer appliance.

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45. The medium of claim 31 wherein the interactive links displayed, when activated, cause navigation defined in a universal resource locator (URL).